



## MECKLENBURG COUNTY FIRE MARSHAL'S OFFICE

Plans submitted to the Mecklenburg County Fire Marshal's Office will be reviewed in accordance with all local, state and federal requirements. Referenced materials to verify all requirements are met include, but are not limited to the North Carolina State Building Code: Fire Code, Building Code, Mechanical Code, Plumbing Code, the National Fire Protection Association (NFPA), and other referenced standards as required.

**Note:** This information is a list of the most common items related to submitting plans to our office. There are many additional requirements that apply to a specific project. Please contact our office at (980) 314-3070 if you have specific questions related to your project.

### **FIRE ALARMS**

Commercial and residential structures with a proposed fire alarm system shall meet, at a minimum the following requirements on the submitted construction or engineer drawings:

- Show location of Fire Alarm Control Panel (FACP)
  - Only one FACP is allowed per building and building address.
  - A smoke detector is required within 15 feet of the FACP.
- Show locations of remote annunciator panels, if required.
- Show that all smoke, heat, and duct detectors are monitored by panel.
- Show that all flow switches and tamper valves, including the back flow preventer is monitored by the panel.
- Provide the proper Mecklenburg County Fire Alarm Matrix on plans.

Rev.10/19